

PATENT

Case Docket No. RFMAGIC.003A

Date: October 12, 2004


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Bargroff, et al.
Appl. No. : 10/734,604
Filed : December 11, 2003
For : NxM CROSSPOINT SWITCH
WITH BAND TRANSLATION
Examiner : Unassigned
Group Art Unit : 2816

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 12, 2004

(Date)


Gregory A. Hermanson, Reg. No. 53,018


TRANSMITTAL LETTER

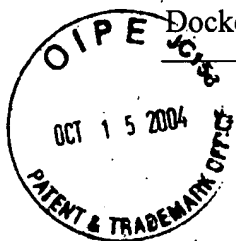
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with six (6) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


Gregory A. Hermanson
Registration No. 53,018
Attorney of Record
Customer No. 20,995
(619) 235-8550



INFORMATION DISCLOSURE STATEMENT

Applicant(s) : Bargroff, et al.
Appl. No. : 10/734,604
Filed : December 11, 2003
For : NxM CROSSPOINT SWITCH WITH
BAND TRANSLATION
Examiner : Unassigned
Group Art Unit : 2816

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing six (6) references that are also enclosed.

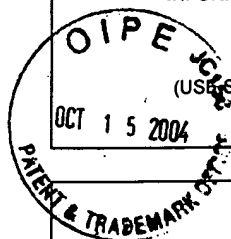
This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: October 12, 2004

By: Gregory A. Hermanson
Gregory A. Hermanson
Registration No. 53,018
Attorney of Record
Customer No. 20,995
(619) 235-8550

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. RFMAGIC.003A	APPLICATION NO. 10/734,604
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Bargroff, et al.	
		FILING DATE December 11, 2003	GROUP 2816



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,073,930	12/17/91	Green, et al.			
	2	5,220,419	06/15/93	Sklar, et al.			
	3	5,339,454	08/16/94	Kuo, et al.			
	4	6,434,374	08/13/02	Muterspaugh			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	5	DE 201 03 220 U1	06/13/01	GERMANY				X

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	6	International Search Report dated September 23, 2004 for International Application No. PCT/US03/39677.

S:\DOCS\GAH\GAH-2999.DOC/cfg/101104

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	